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> NEREIDS NET 49cc Dirt Bike User Manual - Model B0F5WDY2L

NEREIDS NET 49cc Dirt Bike

NEREIDS NET 49cc Dirt Bike User Manual

Model: B0F5WDY2L

INTRODUCTION

Welcome to the NEREIDS NET 49cc Dirt Bike user manual. This document provides essential information for the safe assembly, operation, and maintenance of your new dirt bike. Please read this manual thoroughly before use to ensure proper function and safety.

SAFETY INFORMATION

- Always wear appropriate safety gear, including a helmet, gloves, and protective clothing.
- Supervise children at all times when operating the dirt bike.
- Ensure the dirt bike is in good working condition before each ride.
- Do not operate the dirt bike on public roads or in areas with traffic.
- Adhere to local regulations regarding off-road vehicle use.
- The maximum load capacity is 150kg. Do not exceed this limit.
- This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm (Proposition 65 warning).

PACKAGE CONTENTS

Your NEREIDS NET 49cc Dirt Bike package includes:

- 1 x NEREIDS NET 49cc Dirt Bike
- 1 x User Manual
- Assembly tools (as shown in assembly video)
- Fuel mixing bottle (as shown in assembly video)



Image: Components of the NEREIDS NET 49cc Dirt Bike, including the main frame, wheels, handlebars, and a toolkit, laid out on a floor.

SETUP AND ASSEMBLY

Follow these steps to assemble your NEREIDS NET 49cc Dirt Bike. Refer to the assembly video for visual guidance.

1. **Install the Front Wheel:** Attach the front wheel to the front forks using the provided axle and fasteners. Ensure all components are securely tightened.
2. **Install the Rear Shock Absorber:** Secure the rear shock absorber to the frame using the appropriate bolts and nuts.
3. **Attach the Handlebars:** Mount the handlebars to the steering stem and tighten the clamps. Ensure the handlebars are centered and aligned.
4. **Connect Brake Levers:** Attach the brake levers to the handlebars and connect the brake cables to the calipers. Adjust for proper tension.
5. **Install Front Fender and Number Plate:** Secure the front fender and number plate to the front forks and handlebar assembly.
6. **Install Foot Pegs:** Attach the foot pegs to the frame.

Video: Demonstrates the installation of various components of the dirt bike, including the front wheel, handlebars, and brake system.

OPERATING INSTRUCTIONS

Fueling the Dirt Bike

The NEREIDS NET 49cc Dirt Bike uses a 2-stroke engine. It requires a fuel mixture of unleaded gasoline and 2-stroke oil at a ratio of 25:1.

- Use the provided mixing bottle to accurately measure gasoline and 2-stroke oil.
- Carefully pour the mixed fuel into the fuel tank.
- Do not use degraded fuel or an incorrect mixture ratio, as this can damage the engine.



Image: A close-up of a fuel mixing bottle, indicating the 25:1 ratio for fuel and oil mixture.

Starting the Engine

1. Turn the fuel valve to the "ON" position.
2. Engage the choke if the engine is cold.
3. Insert the key into the ignition and turn it to the "ON" position.
4. Use the hand-pull start mechanism to start the engine.
5. Once the engine starts, gradually disengage the choke.

Riding the Dirt Bike

The dirt bike features smooth acceleration and user-friendly handling, making it suitable for beginners.

- Familiarize yourself with the throttle and brake controls before riding at speed.
- The bike has front and rear disc brakes for effective stopping power.
- Maintain a safe speed and be aware of your surroundings.

Video: A child wearing a helmet and protective gear starts and rides the NEREIDS NET 49cc Dirt Bike on an off-road path, demonstrating its operation.

MAINTENANCE

- Regularly check tire pressure and tread condition.
- Inspect brake cables and calipers for wear and proper function.
- Keep the chain lubricated and properly tensioned.
- Clean the air filter periodically.
- Check all nuts and bolts for tightness before each ride.
- Store the dirt bike in a dry, secure location when not in use.

TROUBLESHOOTING

Engine Not Starting

- Check if the fuel tank has the correct 25:1 fuel mixture.
- Ensure the fuel valve is in the "ON" position.
- Verify the ignition key is turned to "ON".
- Check if the choke is engaged for a cold start.
- Inspect the spark plug for fouling or damage.

Loss of Power

- Check the fuel mixture for correct ratio and freshness.
- Inspect the air filter for blockages.
- Ensure the exhaust is not obstructed.

Brakes Not Responding

- Check brake cable tension and adjust if necessary.
- Inspect brake pads for wear and replace if needed.
- Ensure brake calipers are clean and free of debris.

SPECIFICATIONS

Feature	Detail
Engine Displacement	49cc
Fuel Type	25:1 Mix (Gas & 2-Stroke Oil)
Fuel Tank Capacity	1.8L
Maximum Speed	40 KM/H
Maximum Load	150 kg (330 lbs)
Starting Method	Hand-Pull Start
Frame Material	Welded Steel Pipe
Gear	Infinitely Variable
Brakes	Front and Rear Disc Brakes
Shock Absorption	Inverted Hydraulic Shock Absorption
Wheel Size	10 Inches (Front and Rear)
Seat Height	60 cm
Dimensions (L x W)	120 cm x 75 cm (47.24" x 29.53")



Image: The NEREIDS NET 49cc Dirt Bike shown with its length (120cm/47.2in) and height (75cm/29.5in) clearly marked.

WARRANTY AND SUPPORT

For warranty information, technical support, or replacement parts, please contact NEREIDS NET customer service through your retailer or the official brand website. Keep your purchase receipt as proof of purchase.

Included Components: 1 x Kids Dirt Bike, 1 x User Manual.

Manufacturer: NEREIDS NET.